Amendments to the Drawings:

The attached sheets of drawings include changes to FIGS. 3, 5, and 7-9. These sheets, which include FIGS. 3, 5, and 7-9, replace the original sheets. The drawings have been amended to address objections raised by the Examiner.

Attachment: Replacement Sheets (3)

REMARKS

I. Status of Claims

Claims 6-11 are pending in this application. Claim 6 is the only independent claim and claims 6-7 are currently amended. Support for the additional claim language can at least be found in canceled claim 12.

Claims 6-11 stand rejected under 35 U.S.C. 112, first paragraph, as allegedly failing to comply with the enablement requirement.

Claims 6-11 stand also rejected under 35 U.S.C. 112, second paragraph, as being indefinite for allegedly failing to particularly point out and distinctly claim the subject matter.

The Applicant respectfully requests reconsideration of these rejections in view of the foregoing amendments and the following remarks.

II. Applicant's Statement of Substance of Examiner Interview

In compliance with M.P.E.P. 713.04, the Applicant provides this Statement of Substance of Interview concerning the telephonic interview conducted January 16, 2008 between Examiner Binda and Daniel Shanley.

(A) Exhibits. N/A.

(B) Claims. Claim 6.

(C) Prior art. N/A.

(D) Amendments. N/A.

(E) Principal arguments of Applicant. Claims are enabled.

(F) Other matters. Generally discussed 35 USC 112, first and second, paragraph rejections and drawing objections.

(G) Results. Agreement was not reached. The Examiner maintained the rejections because he indicated that it appeared Applicant was disclosing/claiming a constant velocity joint operable up to an unlimited maximum joint angle and indicated it was unclear how the Applicant arrived at the maximum joint angle claimed in claim 6.

III. Drawings

The drawings are objected to because of the following: 1) they allegedly fail to show the PCR and angle recited in claim 6, lines 35 and 37; and 2) because reference numerals 12 and 18 are used to identify features in FIGS. 1-6 and then reused to identify modifications of those features in FIGS. 7-9. In view of the attached Replacement Sheets for FIGS. 3, 5, and 7-9, Applicants respectfully request withdrawal of these objections. Further, the Applicants respectfully submit that theta with requisite lead line representing the required maximum joint angle, is the sum of D theta, L, and S, all of which are shown.

IV. Specification

The disclosure is objected to because the amendment filed September 26, 2007 directed that changes be made to the specification at paragraphs [0060] and [0061], when the specification contains paragraphs numbered only to [0044].

In view of the foregoing change to the paragraph numbering, which previously referred to the application as published, the Applicants respectfully requests reconsideration of this objection.

V. 35 U.S.C. 112, second paragraph, Rejection

The Applicant respectfully submits that claim 6 is amended to correct any perceived ambiguity.

VI. 35 U.S.C. 112, first paragraph, Rejection

Claims 6-11 stand rejected under 35 U.S.C. 112, first paragraph, as allegedly failing to comply with the enablement requirement.

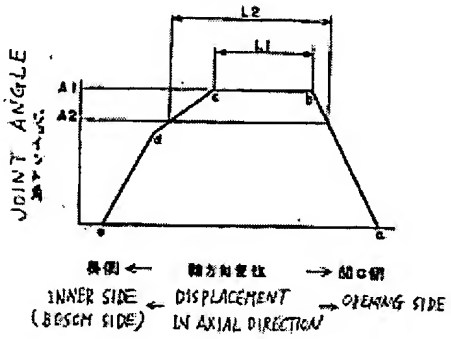
The Examiner has objected to claim 1 for enablement since it recites "θ indicates a required maximum joint angle" and that the Applicant's specification (in paragraph [0028]) only defines the maximum joint angle θ as "the maximum joint angle θ is the maximum value in a joint angle range in which occurrence of the thrust force and vibration caused due to the thrust force are required to be reduced."

The Applicant respectfully submits that the definition of the maximum joint angle, which is known to one having ordinary skill in the art, is the maximum joint angle at which the outer joint member (12) does not interfere with the outer roller (18). In other words, the maximum joint angle is the maximum joint angle at which the outer joint member (12) and the outer roller (18) can take without interference.

For example, as described in paragraph [0004] of JP(A) 11-141565 and as shown in FIG. 11, provided herein below, the maximum joint angle is generally determined by a slide map.

FIG. 11 of JP(A) 11-141565

【図11】



Ai = MAXIMUM JOINT ANGLE

In the present invention, the maximum joint angle is determined by the method described in JP(A) 11-141565, and the requirement for joint angle concerning the occurrence of the thrust force and vibration caused due to the thrust force, that is, the maximum joint angle θ of the present invention is determined by subtracting a pre-acquired small value from the maximum joint angle determined by geometry (concerning interference).

Thus, the Applicant respectfully submits that the maximum joint angle determined by geometrical considerations can be determined by technological methods that were known in the art at the time of filing of this patent application.

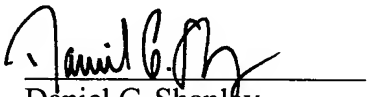
Accordingly, the Applicant respectfully submits that the claims 6-11 are enabled and patentable over the prior art.

VII. Conclusion

In light of the above discussion, the Applicant respectfully submits that the present application is in all aspects in allowable condition, and earnestly solicits favorable reconsideration and early issuance of a Notice of Allowance. The Examiner is invited to contact the undersigned at (202) 220-4420 to discuss any matter concerning this application. The Office is authorized to charge any fees related to this communication to Deposit Account No. 11-0600.

Respectfully submitted,

Dated: April 22, 2008

By: 
Daniel G. Shanley
(Reg. No. 54,863)

KENYON & KENYON LLP
1500 K Street, N.W., Suite 700
Washington, D.C. 20005-1256
Telephone: (202) 220-4200
Facsimile: (202) 220-4201

APPENDIX

FIGS. 3, 5, and 7-8